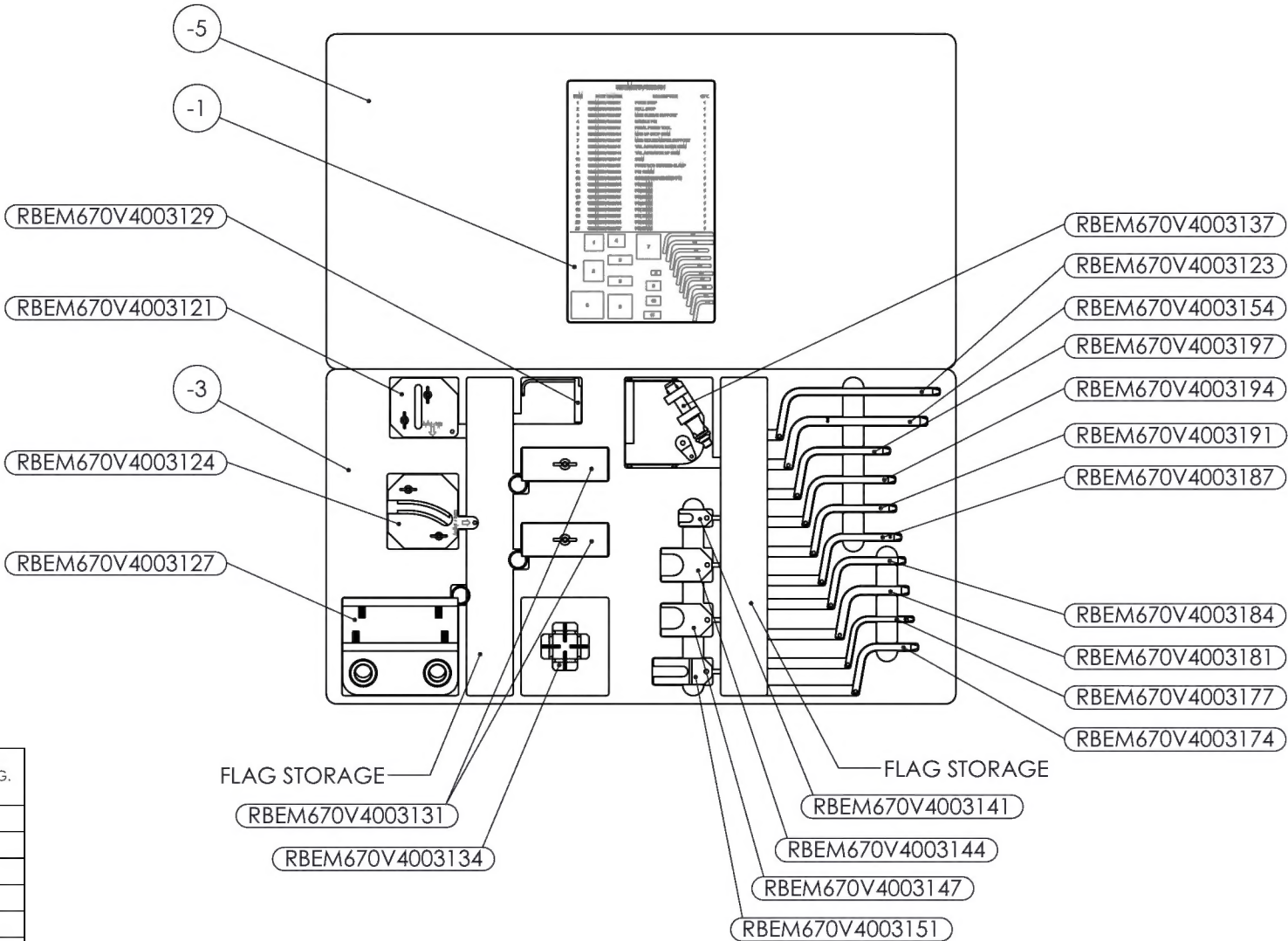


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	2/1/2017	DPD	JAG



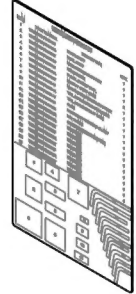
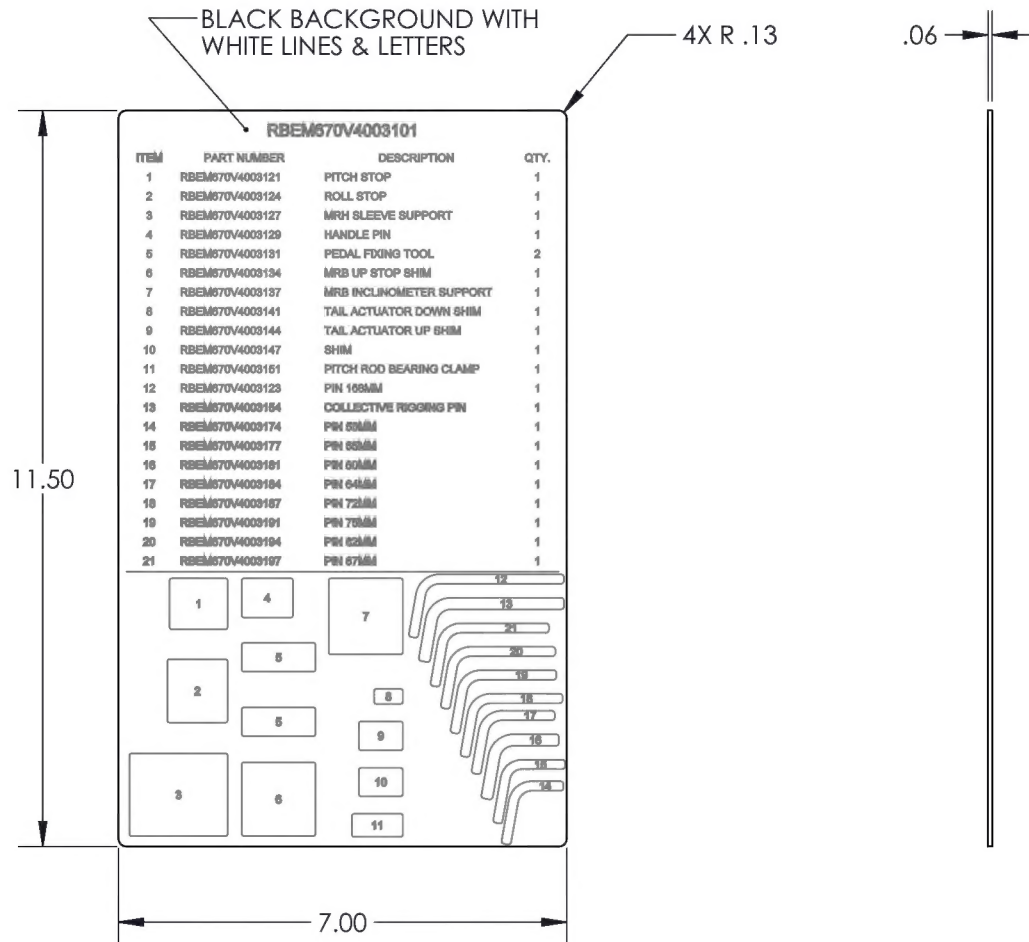
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	PITCH STOP		RBEM670V4003121	1
				1	ROLL STOP		RBEM670V4003124	1
				1	MRH SLEEVE SUPPORT		RBEM670V4003127	1
				1	HANDLE PIN		RBEM670V4003129	1
				2	PEDAL FIXING TOOL		RBEM670V4003131	1
				1	MRB UP STOP SHIM		RBEM670V4003134	1
				1	MRB INCLINOMETER SUPPORT		RBEM670V4003137	1
				1	TAIL ACTUATOR DOWN SHIM		RBEM670V4003141	1
				1	TAIL ACTUATOR UP SHIM		RBEM670V4003144	1
				1	SHIM		RBEM670V4003147	1
				1	PITCH ROD BEARING CLAMP		RBEM670V4003151	1
				1	PIN 168MM		RBEM670V4003123	1
				1	COLLECTIVE RIGGING PIN		RBEM670V4003154	1
				1	PIN 53MM		RBEM670V4003174	1
				1	PIN 55MM		RBEM670V4003177	1
				1	PIN 60MM		RBEM670V4003181	1
				1	PIN 64MM		RBEM670V4003184	1
				1	PIN 72MM		RBEM670V4003187	1
				1	PIN 75MM		RBEM670V4003191	1
				1	PIN 82MM		RBEM670V4003194	1
				1	PIN 87MM		RBEM670V4003197	1
				1	PLACARD	PLASTIC		2
		B/O	-3	1	BOTTOM FOAM	Y20 BLACK	7.45 X 15.98 X 30.06 (I.R. SPECIALTY)	3
		B/O	-5	1	TOP FOAM	Y20 BLACK	2.02 X 15.98 X 30.06 (I.R. SPECIALTY)	4
		B/O	-7	1	CASE	PLASTIC	PELICAN #APP-1615-E	N/S
		B/O		1	DART PLACARD	ALUMINUM	RB41011	N/S

NOTE:  
REF. AIRBUS T/N:M670V4003101.

DART AEROSPACE			
TITLE FLIGHT CONTROL SYSTEM RIGGING TOOL KIT			
DWG NO. RBEM670V4003101			REV 1
MAT'L HEAT TREAT FINISH SPEC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: CLOUGH		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		H175	
SCALE	1:8	DATE	5/20/2016
		SHEET 1 OF 4	

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED



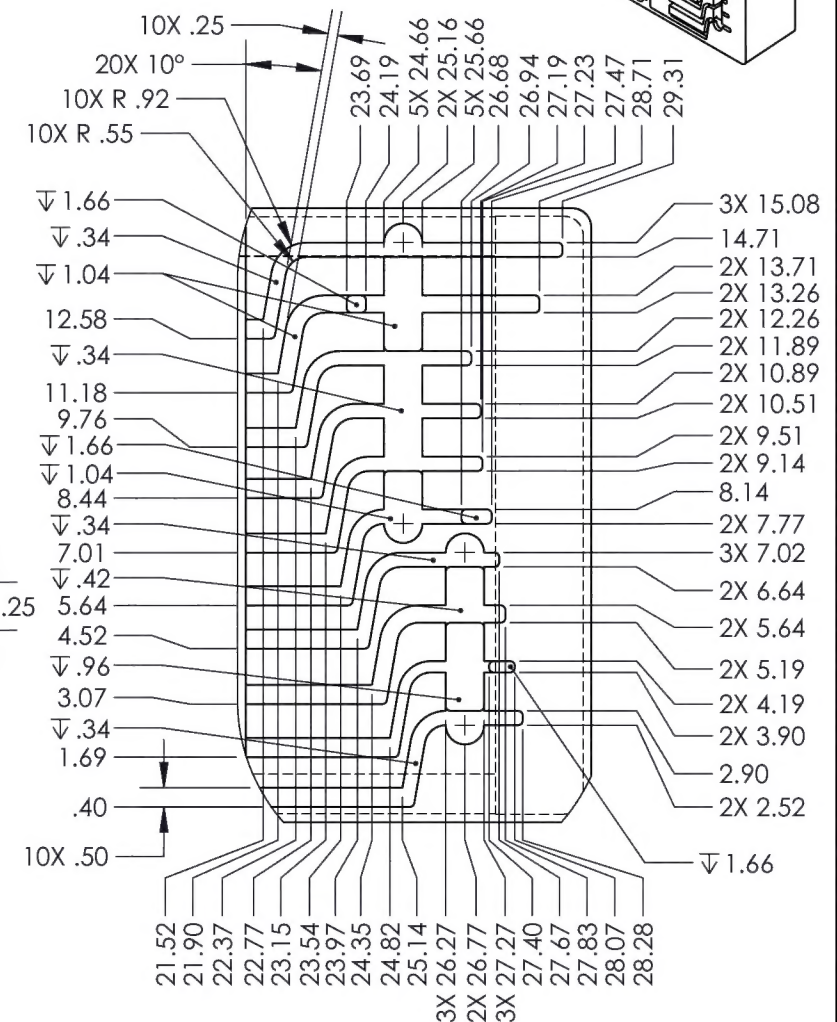
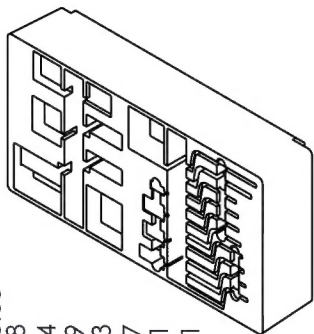
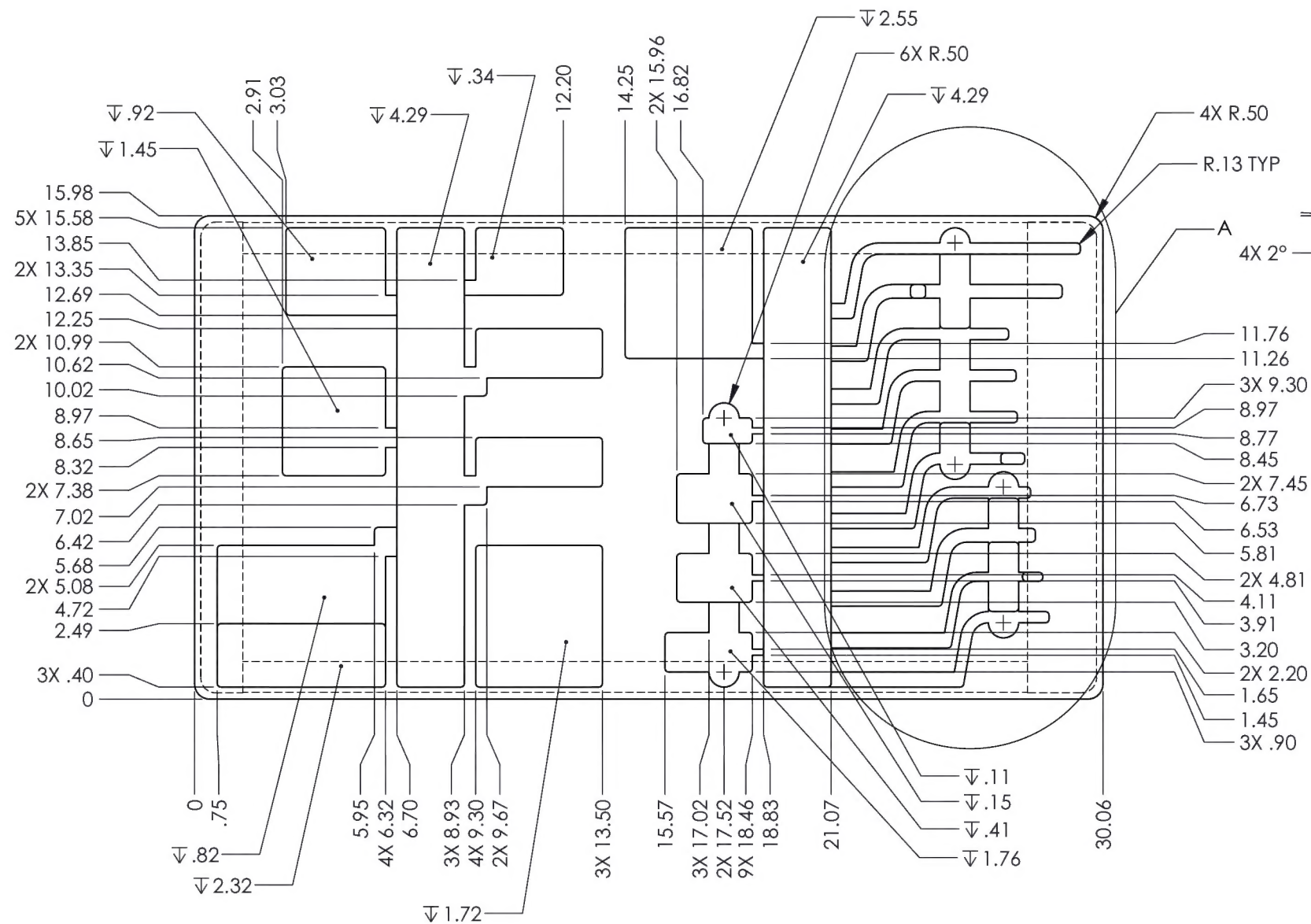
NOTE:  
USE PDF.

①  
PLACARD

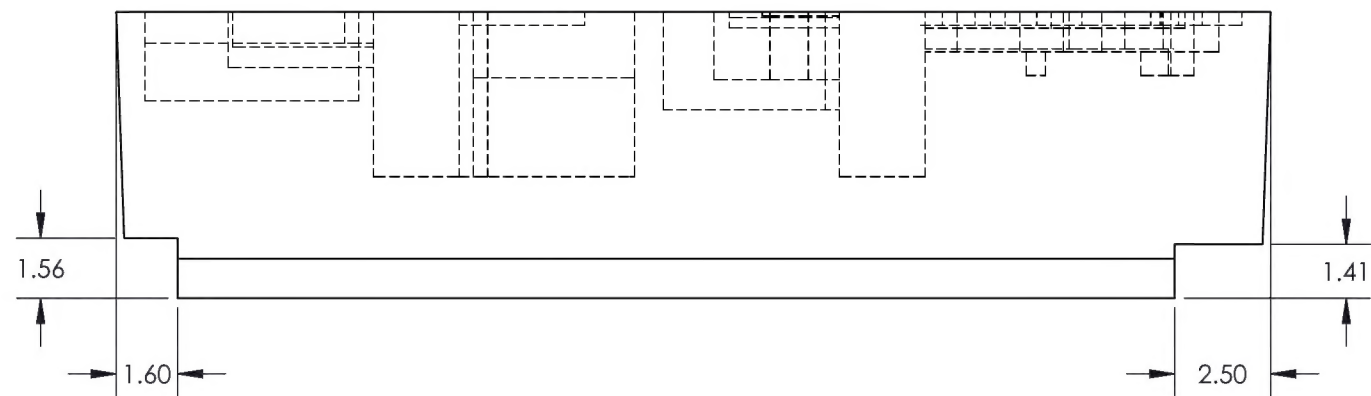
<b>DART AEROSPACE</b>	
TITLE FLIGHT CONTROL SYSTEM RIGGING TOOL KIT	
DWG NO. RBEM670V4003101-1	REV 1
MAT'L PLASTIC HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: CLOUGH	H175
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:3	DATE 5/20/2016
SHEET 2 OF 4	

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REVISIONS			DATE	INITIAL	APPROVED
REV	ECR	DESCRIPTION			



DETAIL A



-3

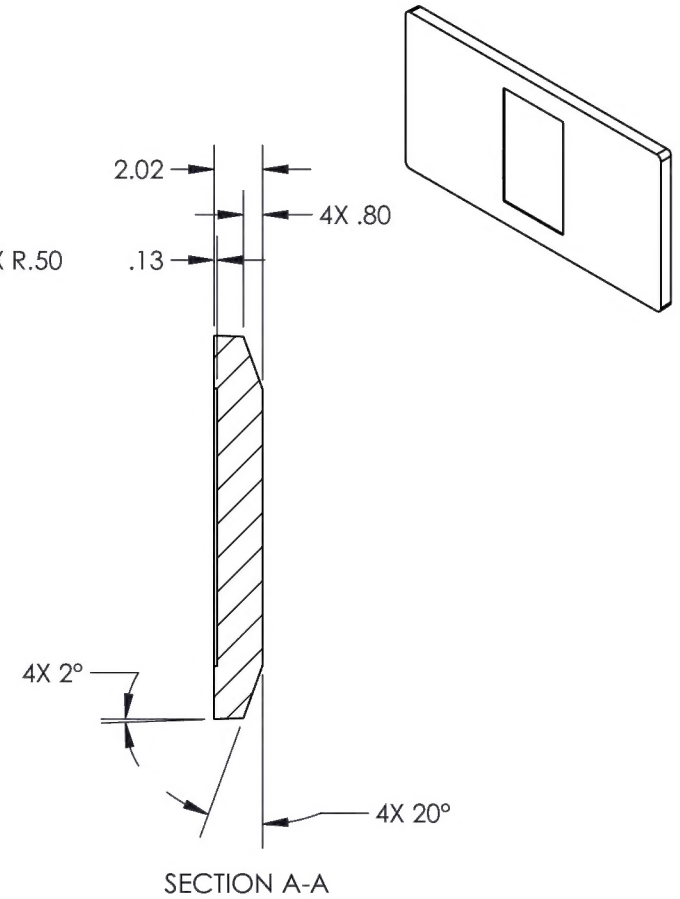
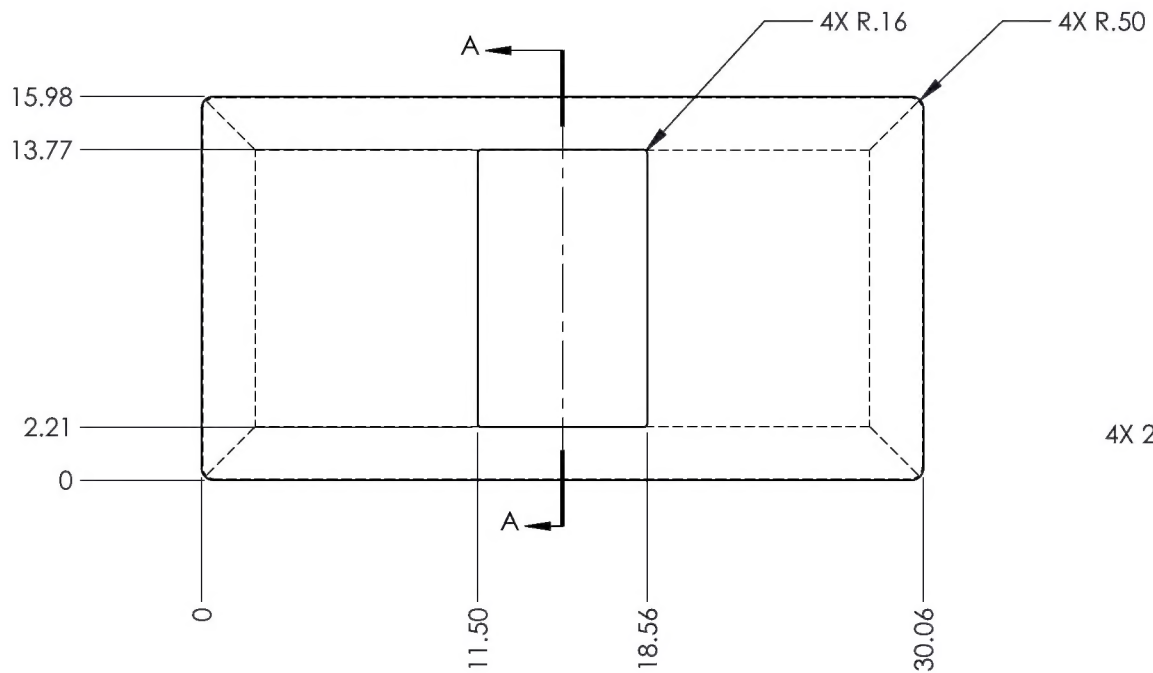
BOTTOM FOAM

<b>DART</b> AEROSPACE	
TITLE FLIGHT CONTROL SYSTEM RIGGING TOOL KIT	
DWG NO. RBEM670V4003101-3	REV 1
MAT'L Y20 BLACK	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
HEAT TREAT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
FINISH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SPEC	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DRAWN BY: DUERFELDT	USED ON MODEL H175
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:5	DATE 5/20/2016
SHEET 3 OF 4	



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REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	



(-5)  
TOP FOAM

<b>DART AEROSPACE</b>	
TITLE: FLIGHT CONTROL SYSTEM RIGGING TOOL KIT	
DWG NO.: RBEM670V4003101-5	REV: 1
MAT'L: Y20 BLACK	UNLESS OTHERWISE SPECIFIED
HEAT TREAT: FINISH	DIMENSIONS ARE IN INCHES
SPEC:	.XXX ± .010 FRACTIONS ± 1/8
DRAWN BY: DUERFELDT	.XX ± .03 ANGLES ± 1°
CHECKED: CLOUGH	.X ± .1 SURFACES = 125°
OPPS APPR: ANDERSON	1. BREAK ALL SHARP EDGES
QA APPR: LINDSAY	.015 x 45° OR .015R
APPROVED: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE: 1:8	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE: 5/20/2016	USED ON MODEL: H175
SHEET 4 OF 4	